IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant

Steven Jaffe, et al.

Application No.

09/729,443

Filed

December 4, 2000

Title

VITERBI SLICER FOR TURBO CODES

Grp./Div.

134

Examiner

To be assigned

Docket No.

36928/NJP/B600

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JUN 1 9 2002

Technology Center 2100

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Chnology Center 2600

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068 Pasadena, CA 91109-7068 June 12, 2002

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

To the best of the undersigned's knowledge this paper is being filed prior to the mailing date of a first office action on the merits.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our deposit account.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered

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in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

> Respectfully submitted, CHRISTIE, PARKER & HALE, LLP

Reg. No. 44,999 626/795-9900

NJP/clc

Enclosures: PTO/SB/08A/B, w/references $_{\rm JHG\ PAS440433.1^{+}-6/12/02\ 2:39\ PM}$

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	36928/NJP/B600
JUN 1 7' 2002.	Application Number	09/729,443
INFORMATION DISCLOSURES	Filing Date	December 4, 2000
STATEMENT BY APPLICANT	Applicant(s)	Steven Jaffe, et al.
	Group Art Unit	2133
(use as many sheets as necessary)	Examiner Name	To be assign RECEIVED

			U.S. PATENT DOCUMENTS	JUN 2 8 2002
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number · kind code ² - (If known)	PUBLICATION DATE MM-DD-YYYY	Technology Center 260
		4,979,175 A1	12-18-1990	Porter
		5,742,612 A1	04-21-1998	Gourgue et al.
				RECEIVED

FOREIGN PATENT DOCUMENTS JUN 1 9 2002					
EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code ³ · Number ⁴ · Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Technology Center 2100 Name of Patentee or Applicant of Cited Document T ⁶ (🗸)	
		EP 1030457A2	08-23-2000	Interuniversitair Microelektronica Centrum	
		GB 2346782A	08-16-2000	Sagem SA	
		FR 2724522A1	03-15-1996	France Telecom	Abstract only
		EP 0973292A2	01-19-2000	Nortel Networks Corporation	

OTHER DOCUMENTS				
EXAMINER INITIALS				
		SCHURGERS C. ET AL.: "Energy Efficient Data Transfer and Storage Organization for a MAP Turbo Decoder Module"; XP010355952; August 16, 1999, pp. 76-81, ISBN: 1-58113-133-X.		
		COLLINS O. M. ET AL.: "Iterative Decoding of Non-Systematic Turbo-Codes"; 2000 IEEE International Symposium on Information Theory, Sorrento, Italy, June 25-30, 2000, p. 172, ISBN: 0-7803-5857-0.		

EXAMINER SIGNATURE	DATE CONSIDERED	
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36928/NJP/B600
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December 4, 2000
Steven Jaffe, et a
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		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		MORLET C. ET AL.: "A Carrier Phase Estimator For Multi-media Satellite Payloads Suited to RSC Coding Schemes"; IEEE 2000, June 18, 2000, pp. 455-459 vol. 1; ISBN: 0-7803-6283-7.
		PROAKIS J.G.: "Digital Communications" 1991, Modulation and Demodulation for the Additive Gaussian Noise Channel", McGraw-Hill, New York; XP002193198 181370, pp 234-271.
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		IUN 1 9 2002

	EXAMINER SIGNATURE		DATE CONSIDERED	Technology Center 2100
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